<u>200SS</u>

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<u>STATE</u> <u>OF</u> <u>TENNESSEE</u>

(Rev. 5-18-15) January 1, 2015

#### **Supplemental Specifications - Section 200**

#### of the

# Standard Specifications for Road and Bridge Construction

### **January 1, 2015**

**Subsection 204.06 – 2** (pg.152-154), 5-18-15; Replace Tables 204.06 with the following: 1. General Use Flowable Fill

Table 204.06-2: Specification Limits for General Use Flowable Fill

Property	Specification Limit
Load Application (ASTM D6024)	24 hours maximum in any condition
Consistency	15 inches minimum tested as specified in this <b>204.06.B.1</b>

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2. Excavatable Flowable Fill (EFF)

Table 204.06-3: Specification Limits for EFF

Property	Specification Limit
Air content (ASTM D6023)	Maximum 30% (1)
Load Application (ASTM D6024)	24 hours maximum in any condition
Consistency	15 inches minimum as tested per <b>204.06.B.1</b>
Compressive strength (ASTM D4832) (2)	30 psi minimum at 28 days

<sup>(1)</sup> When using air entrained mixture design

<sup>(2)</sup> ASTM D4832 4 x 8 inch cylinder molds may be used. The preferred capping method to be used is wetsuit neoprene restrained in rigid retainers.

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#### 3. Early Strength Flowable Fill (ESFF)

Table 204.06-4: Specification Limits for ESFF

Property	Specification Limit
Air content (ASTM D6023)	Maximum 30% <sup>(1)</sup>
Load Application (ASTM D6024)	6 hours maximum in any condition
Consistency	15 inches minimum as tested per <b>204.06.B.1</b>
Compressive strength (ASTM D4832) (2)	30 psi minimum at 24 hours

When using air entrained mixture design

ASTM D4832 4 x 8 inch cylinder molds may be used. The preferred capping method to be used is wetsuit neoprene restrained in rigid retainers.